

FIG. 1
Controlled Ripple on DC

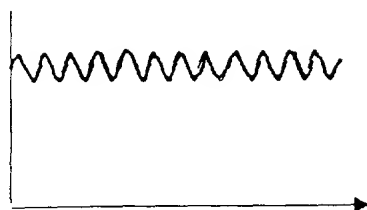


FIG. 2
Controlled Ripple with DC
lower freq Higher amplitude

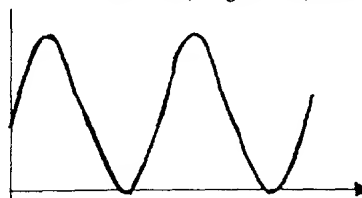


FIG. 3
Controlled Ripple with Pulse
Periodic Pulse & controlled Ripple

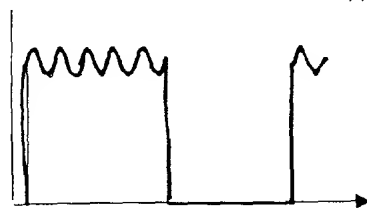


FIG. 4
Controlled Ripple with Pulse
Pulse Reverse & controlled Ripple



FIG. 5
Decreasing amplitude gradient

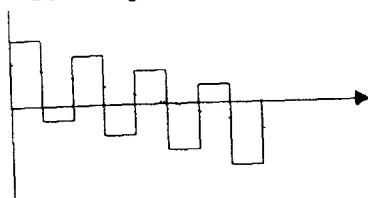


FIG. 6
Increasing amplitude gradient

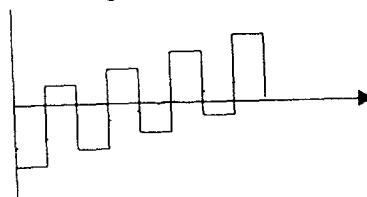


FIG. 7
Decreasing frequency gradient

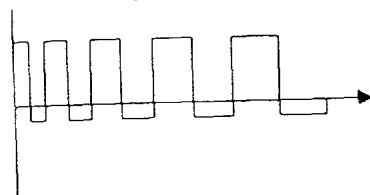
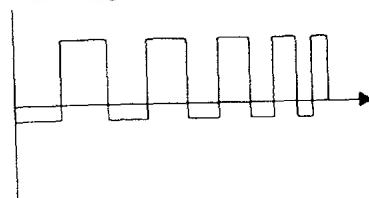


FIG. 8
Increasing frequency gradient



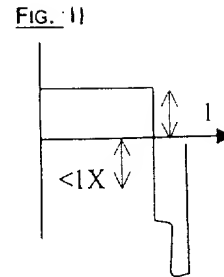
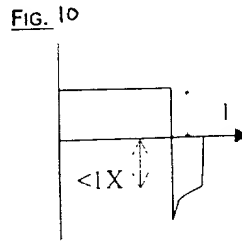
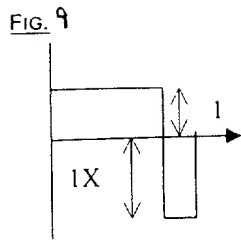


FIG. 12
 Constant Voltage Constant Current

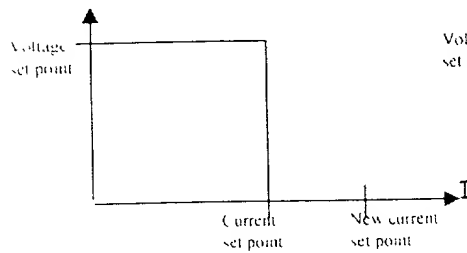


FIG. 13
 Constant Power Power Supply

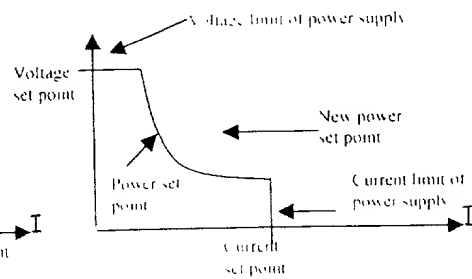


FIG. 14
 Dynamic Power Mode

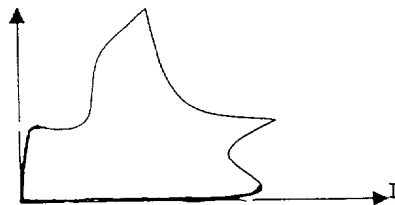


FIG. 15
 Dynamic Power Mode

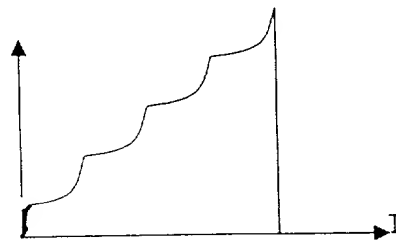


FIG. 16
 Dynamic Power Mode

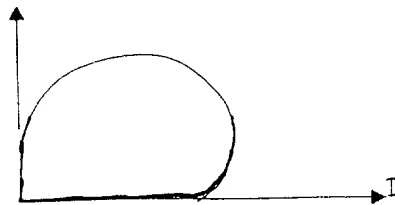


FIG. 17
 Dynamic Power Mode

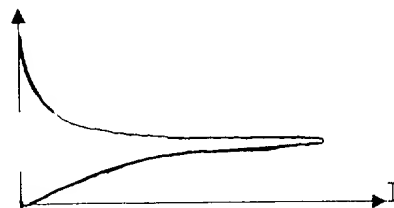


FIG. 18
Dynamic Power Mode
Pulse ReverseExample 1

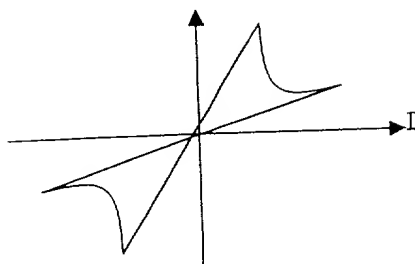


FIG. 19
Dynamic Power Mode
Pulse ReverseExample 2

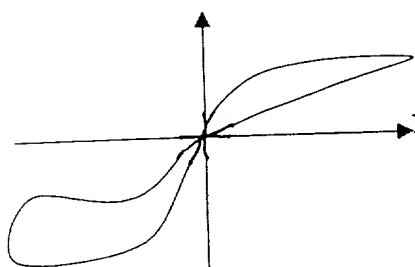
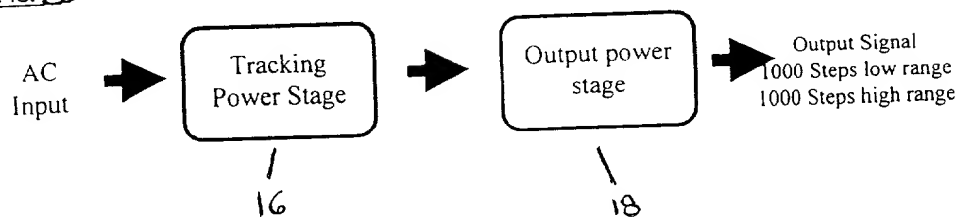
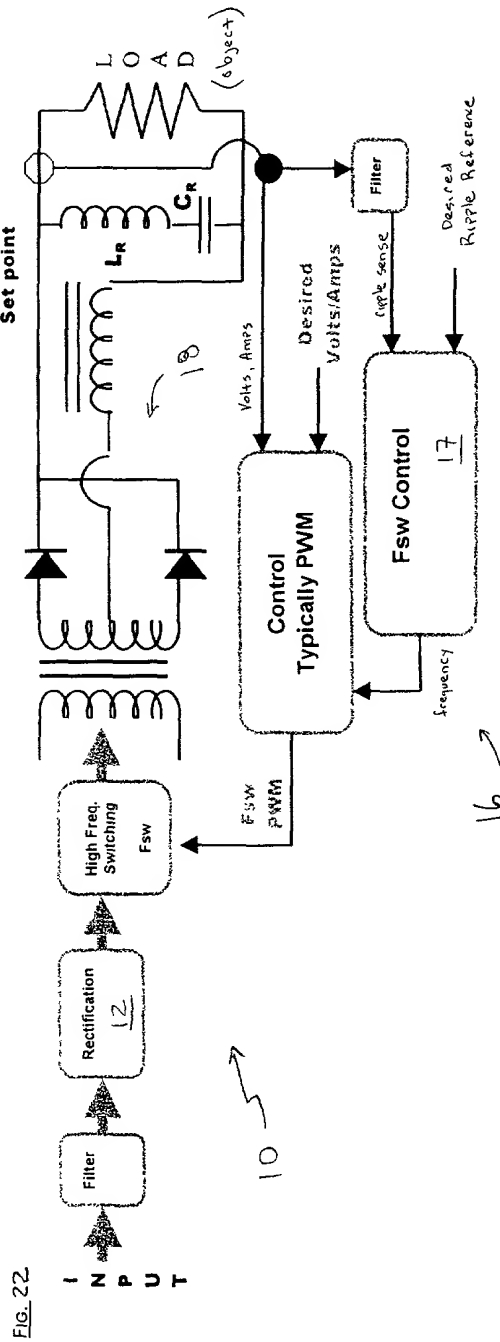
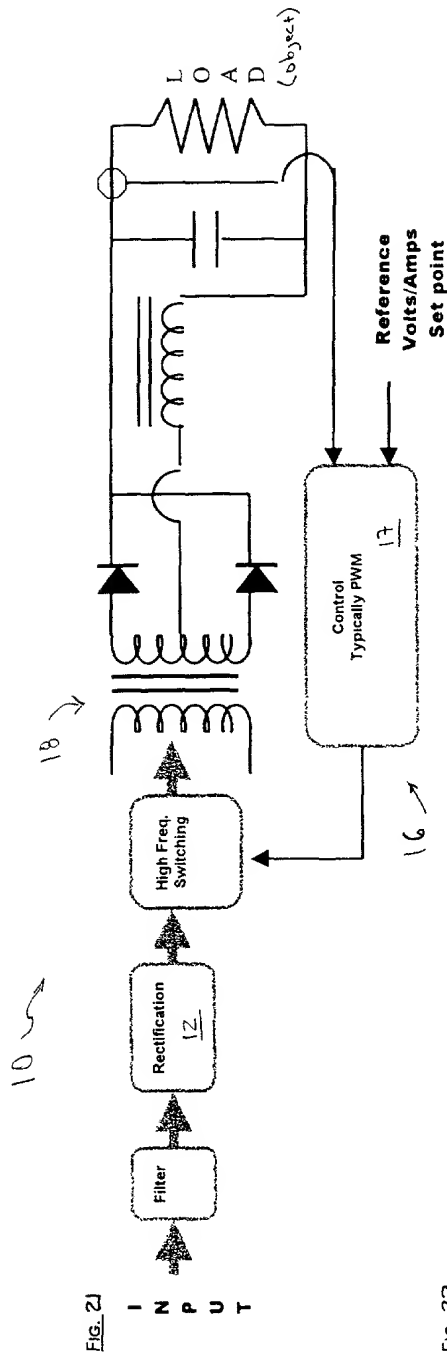


FIG. 20





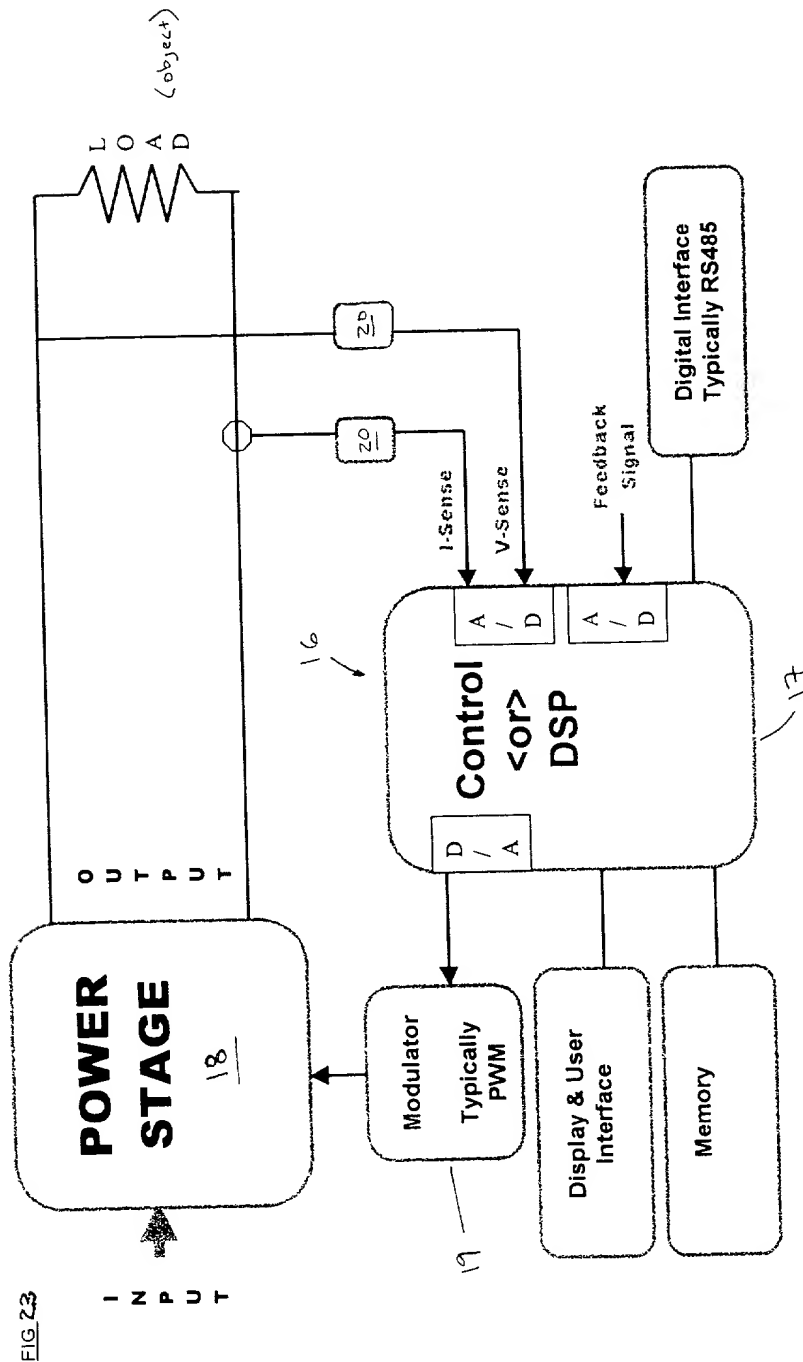


FIG. 23